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01/18/01

jc803 U.S. PTO

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 65]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) Figs. 1-31 Total Sheets 31
5. Oath or Declaration [Total Sheets]
 a. Newly executed (original or copy)
 b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
 1. DELETION OF INVENTOR(S)
 Signed statement attached deleting inventor(s)
 named in the prior application, see 37 CFR
 1.63(d)(2) and 1.33(b)
6. Application Data Sheet. See 37 CFR 1.76

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No. _____ / _____

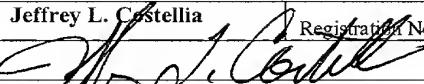
Prior application information

Examiner _____

Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label		22204 (Insert Customer No. or Attach bar code label here)		or <input type="checkbox"/> Correspondence address below		
Name	Jeffrey L. Costellia					
Address	NIXON PEABODY LLP 8180 Greensboro Drive, Suite 800					
City	McLean	State	VA	Zip Code	22102	
Country	United States	Telephone	(703) 790-9110	Fax	(703) 883-0370	
Name (Print/Type)	Jeffrey L. Costellia			Registration No. (Attorney/Agent)	35/483	
Signature				Date	1/18/01	

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ACCOMPANYING APPLICATION PARTS

<p>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i></p> <p>11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) Japanese Priority No.: 2000-012148 Filed January 20, 2000 <i>(if foreign priority is claimed)</i></p> <p>16. <input checked="" type="checkbox"/> Other: <u>Submission of Certified Priority Document</u></p>	
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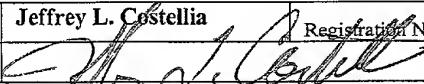
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Name	Jeffrey L. Costellia NIXON PEABODY LLP 8180 Greensboro Drive, Suite 800				
Address	McLean	State	VA	Zip Code	22102
City	United States	Telephone	(703) 790-9110		Fax (703) 883-0370
Name (Print/Type)	Jeffrey L. Costellia				Registration No. (Attorney/Agent) 35483
Signature					Date 1/12/01

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JC625 U.S.P.T.O.
09/16/01